

Title (en)

ACTUATOR, IN PARTICULAR FOR A MOTOR VEHICLE

Title (de)

STELLGLIED, INSBESONDERE FÜR EIN KRAFTFAHRZEUG

Title (fr)

ACTIONNEUR DESTINÉ EN PARTICULIER À UN VÉHICULE AUTOMOBILE

Publication

EP 3914988 A1 20211201 (DE)

Application

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Priority

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Abstract (en)

[origin: WO2021099126A1] The invention relates to an actuator (1), in particular for manually controlling and/or activating functions in a motor vehicle. The actuator comprises a manually movable handle (3) and a displacement means (4), wherein the handle (3) interacts with the displacement means (4) in such a way that the handle (3) can be displaced in a displacement plane in at least one direction out of a neutral position into a displacement position. A magnet (7) and a magnetisable element (8) are provided for the actuator. The magnet (7) interacts with the magnetisable element (8) in such a way that the magnetic force between the magnet (7) and the magnetisable element (8) generates a haptic feedback in the direction of the displacement position and/or a restoring force in the direction of the neutral position for the handle (3) when the displacement means (4) is displaced.

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

See references of WO 2021099126A1

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